

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, ILLINOIS 60604

September 30, 2014

Ms. Jewelle Keiser Project Manager CH2M Hill 135 South 84<sup>th</sup> Street, Suite 400 Milwaukee, Wisconsin 53214



Re: EPA Approval of Remedial Action Report for the Outboard Marine Corporation (OMC) Superfund Site, Waukegan, Illinois

## Dear Ms. Keiser:

The United States Environmental Protection Agency (EPA) has reviewed the Remedial Action Construction Completion Report for the OMC Plant 2 (OU4) In Situ Chemical Oxidation (ISCO) Injection Remedy, Waukegan, Illinois (the "Report") (September 2014), that CH2M Hill (Hill) prepared for EPA. The Report documents Hill's implementation of ISCO to accelerate mass removal of volatile organic compounds from five on-site groundwater contaminant plumes as well as the installation of a monitoring well network. EPA, in consultation with the Illinois Environmental Protection Agency, approves the Report and certifies that the initial groundwater treatment phase at OU4 has been completed. EPA now considers the OMC site groundwater remedy to be in a one-year operational and functional period before the beginning the operation and maintenance (O&M) phase. Groundwater monitoring activities at the site will continue until all cleanup goals have been met pursuant to the February 27, 2009 Record of Decision (ROD) for OU4 groundwater.

EPA had tasked Hill to perform the ISCO and other work to achieve the Remedial Action Objectives in the 2009 ROD. Hill had previously completed the first two components of the remedy: installation of an air sparge curtain system and *in situ* treatment of a trichloroethene dense non-aqueous phase liquid. Completion of the ISCO treatment of the five groundwater plumes and construction of the associated monitoring well network completes the final components of the 2009 ROD.

Thank you for your efforts at this site. I look forward to the safe and successful completion of all remedial elements at the OMC site. If you have any questions regarding this letter you may contact Timothy Drexler at (312) 353-4367.

Sincerely,

Thomas R. Short, Jr., Chief Remedial Response Branch #2

cc: Erin Rednour, Illinois EPA Kevin Adler, EPA, SFD Timothy Drexler, EPA, SFD Thomas Martin, EPA, ORC